

DAFTAR PUSTAKA

- Amir dan Isnainiwardana, 2011, *Determination of Aluminium Sulphate Optimum Dosage in Cileueur River at Ciamis and Utilization of Recirculation Sludge Reviewed By pH, Color, Turbidity, and TSS*, Teknik Lingkungan, Fakultas Teknik Sipil dan Lingkungan, Institut Teknologi Bandung, pp:1-11.
- Aries, R.S., Newton, RD., 1955, *Chemical Engineering Cost Estimation*, Mc.Graw Hill Book Company Inc, New York, Toronto, London.
- Arinta, 2011, *Macam-macam Struktur Organisasi*, [http:// arinta.blogspot.com/2011/05/macam-macam struktur organisasi.html](http://arinta.blogspot.com/2011/05/macam-macam-struktur-organisasi.html), diakses Jum'at, 2 Maret 2012, pukul 17.25.
- Badan Pusat Statistik, 2011, *Statistik Perdagangan Luar Negeri Indonesia*, [http: www.bps.go.id](http://www.bps.go.id), diakses Jum'at, 25 November 2011, pukul 11:04.
- Bardan, T.B., 2004, *Belajar Merancang Pabrik Kimia (Bagian III): Sistem Pengendalian dan Sistem Manajemen Pabrik serta Kajian Kelayakan Ekonomi*, [http://www.chem-is-try.org/artikel_kimia/teknologi tepat_guna /belajar_merancang_pabrik_kimia_bagian_III_sistem_pengendalian_dan _sistem_manajemen_pabrik_serta_kajian_kelayakan_ekonomi](http://www.chem-is-try.org/artikel_kimia/teknologi_tepat_guna/belajar_merancang_pabrik_kimia_bagian_III_sistem_pengendalian_dan_sistem_manajemen_pabrik_serta_kajian_kelayakan_ekonomi), diakses Jum'at, 2 Maret 2012, pukul 17.33.
- Chien a, I.L., Teng Y., Huang, H.P., Tang, Y.T., 2004, *Design and Control of an Ethyl Acetate Process: Coupled Reactor/Column Configuration*, Journal of Process Control 15 (2005), pp: 435–449.
- Crane, R.A., Brown, S.H., Caul, L.D., 2011, *Ethyl Acetate Synthesis from Ethylene and Acetic Acid Using Solid Acid Catalysts*, <http://www.google.com/patents/US5973193>, diakses Jum'at, 2 Maret 2012, pukul 17.45.
- Dutia, P, 2004, *Ethyl Acetate: A Techno-Commercial Profile*, Chemical Weekly, pp: 179-186.

- Dwi, B, 2009, *Etil Asetat*, <http://kimiadahsyat.blogspot.com/2009/07/etil-asetat.html>.
- EEA, 2011, *Peralatan Energi Panas: Boiler & Pemanas Fluida Termis*, UNEP.
- Faith, W.L., Keyes, D.B., and Clark, R.L., 1957, *Industrial Chemicals*, John Wiley and Sons Inc, London.
- Hanum, F, 2002, *Proses Pengolahan Air Sungai Untuk Keperluan Air Minum*, Fakultas Teknik Program Studi Teknik Kimia Universitas Sumatera Utara.
- Kakap, 2011, *Udara Tekan dan Penggunaanya*, <http://kakap.wordpress.com/2011/03/31/udara-tekan-dan-penggunaannya>.
- Kern, D.Q., 1950, *Process Heat Transfer*, Mc. Graw-Hill International Book Company Inc., New York.
- Kirk R.E. and Othmer, D.F., 1982, *Encyclopedia of Chemical Technology*, vol.1, 2nd edition, A Willey Interscience Publication, John Wiley and Sons Co.,
- Konakom, K., Saengchan, A., Kittisupakorn, P., and Mujtaba, I.M., 2010, *High Purity Ethyl Acetate Production with a Batch Reactive Distillation Column using Dynamic Optimization Strategy*, Proceedings of the World Congress on Engineering and Computer Science Vol II, San Francisco, USA.
- Lee, H.Y., Huang, H.P., Chien, I.L., 2009, *Design and Control of Homogenous and Heterogenous Reactive Distillation for Ethyl Acetate Process*, 16th European Symposium on Process Systems Engineering.
- Mc Ketta, John, J., Cunningham W.A., 1984, *Encyclopedia of Chemical Processing and Design*, Vol 20, Marcel Dekker Inc, New York.
- Nurani, 2010, *Pengertian Air Pendingin dan Karakteristiknya*, <http://anakmangkang.blogspot.com/2010/07/pengertian-air-pendingin.html>.
- Nurmilasari, 2010, *Limbah Cair Industri*, <http://nurmilasari21.wordpress.com/2010/06/04/limbah-cair-industri/>

- Patimah, 2009, *Pengaruh Penambahan Poly Aluminium Chlorida (PAC) Terhadap Nilai Turbiditas Air sebagai Bahan Baku Produk Minuman di PT Coca-Cola Indonesia Bottling Medan*, Departemen Kimia dan Ilmu Pengetahuan Alam, Universitas Sumatra Utara.
- Permenkes, 2010, *Persyaratan Kualitas Air Minum*, Menteri Kesehatan Republik Indonesia.
- Peters and Timmerhaus, 1991, *Plant Design and Economics for Chemical Engineers*, 4th ed, McGraw-Hill International Edition Chemical and Petroleum Engineering Series
- Powel, S.T., 1954, *Water Containing for Industry*, 1st ed, Mc.Graw Hill Book Company Inc, New York, Toronto, London.
- PT Indo Acidatama, 2009, *Product & Process*, PT Indo Acidatama Tbk - All Rights Reserved
- PT Kertas Leces (PERSERO) Integrated Pulp and Paper Mill, 2011, *Sekilas Kertas Leces*, Surabaya
- PT Petrokimia Gresik, 2002, *Asam Sulfat*, <http://www.petrokimia-gresik.com>
- PT Warnatama Cemerlang, 2009, *Tentang Kami*, http://www.cemerlangpaint.com/indo/02_Tentang%20Kami/tentang-kami.php
- PT. Molindo Raya Industrial, *Etanol*, 2011, <http://www.molindo.co.id>, Diakses Jum'at, 25 November 2011, pukul 11:31.
- Rahman, S.A.S.A., Bakar M.Z.A., and Ahmad, Zainal., 1988, *Preliminary Study of The Heat Release From Esterification Proces*, , Vol: 10 No: 03, International Journal of Engineering & Technology IJET-IJENS.
- Said and Ruliasih, 2011, *Pengolahan Air Sungai Skala Rumah Tangga secara Kontinyu*, hal. 284-305.
- Saputra, A.H., 2011, *Ringkasan: Rule Of Thumb Perancangan Alat Proses*, Chemical Process Equipment Selection and Design Stanly M. Walas.

Setiawan, 2011, *Info Perusahaan*, <http://molindorayaindustri.indonetnetwork.co.id/profile/pt-molindo-rayaindustrial.htm>.

Sukandar, D, 2011, *Perseroan Terbatas*, <http://legalakses.com>. Diakses Selasa, 14 Pebruari 2011, pukul 15:24.

Sulaksono, B, 2010, *Kelebihan dan Kelemahan Perseroan Terbatas*, <http://guslak.blogspot.com>. Diakses Selasa, 14 Pebruari 2011, pukul 15.46.

Tajdari, M., Ardjmand, M., Soltanieh. M., Safekordi, A.A., 2009, *Shock-Control Study in Ethyl Acetate Production Process in a Reactive Distillation Column: Experimental and Simulation*, Sciences Journal, pp: 574-581.

Yahya, 2011, *Break Event Point (BEP)*, [http:// amrinyahya.blogspot.com/2011_04_01_archive.html](http://amrinyahya.blogspot.com/2011_04_01_archive.html), diakses Jum'at, 3 Maret 2012, Pukul 14.12.